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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: November 5, 2003

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	Unassigned
Filing Date	11/05/2003
First Named Inventor	Naofumi YAMAMOTO
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	016907-1580

JAN 17 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	6,424,742	B2	YAMAMOTO ET AL.	07/23/2002	
	A2	4,926,251		SEKIZAWA ET AL.	05/15/1990	
	A3	5,072,291		SEKIZAWA	12/10/1991	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	A4	EP	0 899 685	B1	KABUSHIKI KAISHA TOSHIBA	10/23/2002		
	A5	JP	11-112796	A	SHARP CORP.	04/23/1999		Abstract
	A6	JP	7-288679	A	MINOLTA CO., LTD.	10/31/1995		Abstract
	A7	JP	60-204177	A	TOKYO SHIBAURA ELECTRIC CO.	10/15/1985		Abstract
	A8	JP	11-69150	A	TOKYO SHIBAURA ELECTRIC CO.	03/09/1999		Abstract
	A9	JP	58-3374	A	NIPPON DENSHIN DENWA KOSHA	01/10/1983		Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A10	T. Fuchigami et al., "Hybrid Image Segmentation Based on Layout Analysis", The Institute of Image Electronics Engineers of Japan Annual Conference 2001, pages 53 and 54.	

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

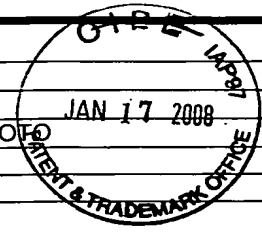
¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: May 25, 2004 <i>(use as many sheets as necessary)</i>				Complete if Known Application Number: 10/700,527 Filing Date: 11/05/2003 First Named Inventor: Naofumi YAMAMOTO Group Art Unit: 2621 Examiner Name: Unassigned Attorney Docket Number: 016907-1580	
Sheet	1	of	1		


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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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	A1	O. Nakamura et al., "A Character Segmentation Algorithm for Mixed-Mode Communication", Institute of Electronics Information and Communication Engineers, Trans. J67-D, Vol. 11, (1984) pages 1277-1284.	

Examiner Signature	Date Considered	
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